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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 960296.95360

First Inventor or Application Identifier Ronald T. Raines

Title Oxidation-Resistant Ribonuclease Inhibitor

Express Mail Label No. EJ311815415US



01/20/99

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

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| <p>1 <input checked="" type="checkbox"/> Fee transmittal Form
(Submit an original and a duplicate for fee processing)</p> <p>2 <input checked="" type="checkbox"/> Specification [Total
<i>(preferred arrangement set forth below)</i> 18]</p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed Sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3 <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 5]</p> <p>4. Oath or Declaration [Total Pages 2]</p> <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior Application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed) <p style="text-align: center;">[Note Box 5 below]</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed Statement attached deleting
inventor(s) named in prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5 <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference herein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i></p> <p>7. Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i></p> <p><input checked="" type="checkbox"/> Computer readable Copy</p> <p><input checked="" type="checkbox"/> Paper Copy <i>(identical to computer copy)</i></p> <p><input checked="" type="checkbox"/> Statement Verifying identity of above</p> |
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ACCOMPANYING APPLICATION PARTS

- | |
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| <p>8 <input type="checkbox"/> Assignment Papers (cover sheet & documents)</p> <p>9 <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
(where there is an assignee)</p> <p>10 <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11 <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12 <input type="checkbox"/> Preliminary Amendment</p> <p>13 <input checked="" type="checkbox"/> Return receipt postcard (MPEP 503)
<i>(Should be specifically itemized)</i></p> <p>14 <input checked="" type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application
<input type="checkbox"/> Status still proper and desired</p> <p>15 <input type="checkbox"/> Certified copy of priority Document(s)
<i>(if foreign priority is claimed)</i></p> <p>16 <input type="checkbox"/> Other:</p> |
|--|

* A new statement is required to pay small entity fees, except where one has been filed in a prior application and is being relied upon

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application no. _____

Prior application information: Examiner: Group/Art Unit:

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below
(Insert Customer No. or Attach bar code label)

NAME	Nicholas J. Seay					
	Quarles & Brady LLP					
ADDRESS	P O Box 2113					
	CITY		Madison	STATE	WI	ZIP CODE
COUNTRY	US	TELEPHONE	608/251-5000		FAX	608/251-9166

Name (Print/Type)	Nicholas J. Seay	Registration No. (Attorney/Agent)	27,386
Signature		Date	January 20, 1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0010/PTO Rev. 6/95	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket Number	960296.95360
		First Named Inventor	Ronald T. Raines
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	
		Group Art Unit	
		Examiner Name	

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OXIDATION-RESISTANT RIBONUCLEASE INHIBITOR

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
		<input type="checkbox"/>

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DECLARATION

Page 2

I hereby claim benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YY)	Parent Patent Number <i>(if applicable)</i>

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional applications based thereon, and to transact all business in the Patent and Trademark Office connected therewith:

Firm Name Customer Number or label OR
 List attorney(s) and/or agent(s) name and registration number below

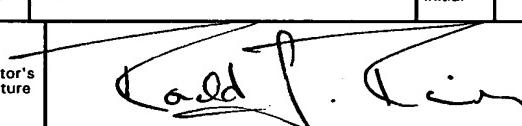
Name	Registration Number	Name	Registration Number
Thad F. Kryshak	19,428	Gregory A. Nelson	30,577
Neil Hamilton	19,869	Keith M. Baxter	31,233
Thomas W. Ehrmann	20,374	John D. Franzini	31,356
Barry E. Sammons	25,608	Joseph W. Bain	34,290
J. Rodman Steele	25,931	Robert J. Sacco	35,667
Nicholas J. Seay	27,386	Jean C. Baker	35,433
George E. Haas	27,642	David G. Ryser	35,407
Michael J. McGovern	28,326	Bennett J. Berson	37,094
Carl R. Schwartz	29,437	Michael A. Jaskolski	37,551

Additional attorney(s) and/or agents named on a supplemental priority sheet attached hereto

Please direct all correspondence to Customer Number or label OR Fill in correspondence address below

Name	Nicholas J. Seay		
Address	Quarles & Brady LLP		
Address	P O Box 2113		
City	Madison	State	WI
Country	US	Telephone	608/251-5000
		Fax	608/251-9166

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Sole or First Inventor:					A petition has been filed for this unsigned inventor		
Given Name	Ronald	Middle Initial	T.	Family Name	Raines	Suffix e.g. Jr.	
Inventor's Signature						Date	14/99
Residence: City	Madison	State	WI	Country	US	Citizenship	US
Post Office Address	2320 Lakeland Avenue						
Post Office Address							
City	Madison	State	WI	Zip	53704	Country	US
	Applicant Authority						
<input type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto						

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Attorneys at Law in
Milwaukee and Madison, Wisconsin
West Palm Beach and Naples, Florida
Phoenix, Arizona



January 20, 1999

Assistant Commissioner of Patents
Box Patent Application
Washington DC 20231

Re: Filing New Patent Application

Dear Sir:

Enclosed for filing please find a new patent application
entitled:

OXIDATION-RESISTANT RIBONUCLEASE INHIBITOR

by Ronald T. Raines

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, January 20, 1999, by the "Express Mail" service, utilizing Express Mail label number EJ311815415US, addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ronald T. Raines".

QBMAD/179340

JC523 U.S.P.T.O.
09/234028
01/20/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant: Ronald T. Raines

Date: January 20, 1999

Serial No.:

Examiner:

Filed: Herewith

Docket: 960296.95360

For: OXIDATION-RESISTANT
RIBONUCLEASE INHIBITOR

STATEMENT UNDER 37 C.F.R. 1.821(f)

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned, an attorney registered to practice before the U.S. Patent and Trademark Office and representing the applicant in the above-identified patent application does hereby state and affirm that the content of the printed computer listing contained within the above-identified patent application and the content of the sequence listing attached hereto in computer readable form are the same.

Respectfully submitted,


Nicholas J. Seay
Reg. No. 27,386
Attorney for Applicant
QUARLES & BRADY LLP
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Madison WI 53701-2113
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